

Claim

1. A secure room for devices in connection with information technology, having fireproof side walls (2) with a sealing door (5), a floor (4) and a ceiling (3), characterized in that at least the side walls (2) are put together from plate- shaped individual elements (S, D, E), which are arranged side-by- side, are designed to be fireproof and extend from the floor (4) to the ceiling (3), that fireproof sealing elements (2.5, 2.5, 2.7, 28) are arranged in the joints between the individual elements (S, D, E) and that the individual elements (S, D, E) are held against each other by connecting means (2.9, 14), which push the sealing elements (2.5, 2.5, 2.7, 28) together.

2. The secure room in accordance with claim 1, characterized in that the sealing elements have an expanding seal (2.5) which, viewed in cross section, is arranged in the central area and expands in case of fire and, arranged laterally therefrom, high-

5 temperature seals (2.5) which withstand developing high temperature up to several hundred degrees C.

3. The secure room in accordance with claim 1 or 2,

characterized in that

the sealing groove between the areas at the joints of the individual elements (S, D,

E) is covered at least on one of the two outer sides by means of a sealing tape (2.7) covering the

5 sealing groove.

4. The secure room in accordance with one of the preceding claims,

characterized in that

the sealing groove is closed off with a sealing material (2.8) at least on one of its

areas adjoining the two outsides.

5. The secure room in accordance with one of the preceding claims,

characterized in that

the joint sides of the individual elements (S, D, E) are provided with connecting  
tongues (2.4), and

5 the individual elements (S, D, E) are constructed in layers and have outer layers of  
steel (2.1, 3.2), arranged on their outsides, and between them at least two layers (I, II, III) which  
withstand temperatures up to several hundred degrees C.

6. The secure room in accordance with one of the preceding claims,  
characterized in that

the connection means at the outer coverings (2.1, 3.1) have connecting elements  
(2.9) in the area of the sealing grooves, which have grooves, open at the sides and tapering  
5 conically toward the top, and

closure elements (14), which taper toward the top, can be placed on the connecting  
elements (2.9) of adjoining individual elements (S, D, E) by means of lateral bevels and can be  
clampingly fixed in place.

7. The secure room in accordance with one of the preceding claims,

characterized in that

the undersides of the side walls (2) are inserted into U- shaped floor profiles (2.3),

open toward the top, and

5 the seals and the connection means (2.9, 14) are covered, at least on the inside of  
the secure room, with profiled linings (15).

8. The secure room in accordance with one of the preceding claims,

characterized in that

a cable duct (19) for passing cables through is installed in at least one side wall

element (S), which has an outer packing frame (19.2) with sealing modules (19.1) received

5 therebetween, and

the sealing modules (19.1) have feed-through openings for the cables, which have

inner walls which can be removed in the manner of onion layers in order to adapt the diameters of

the feed-through openings to the various cable diameters.